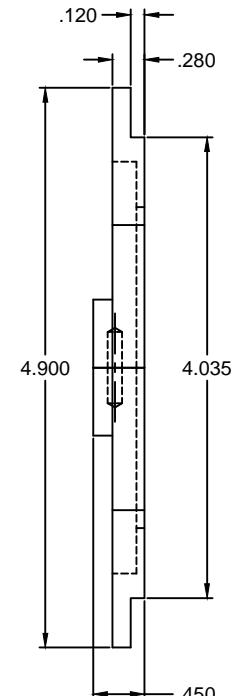
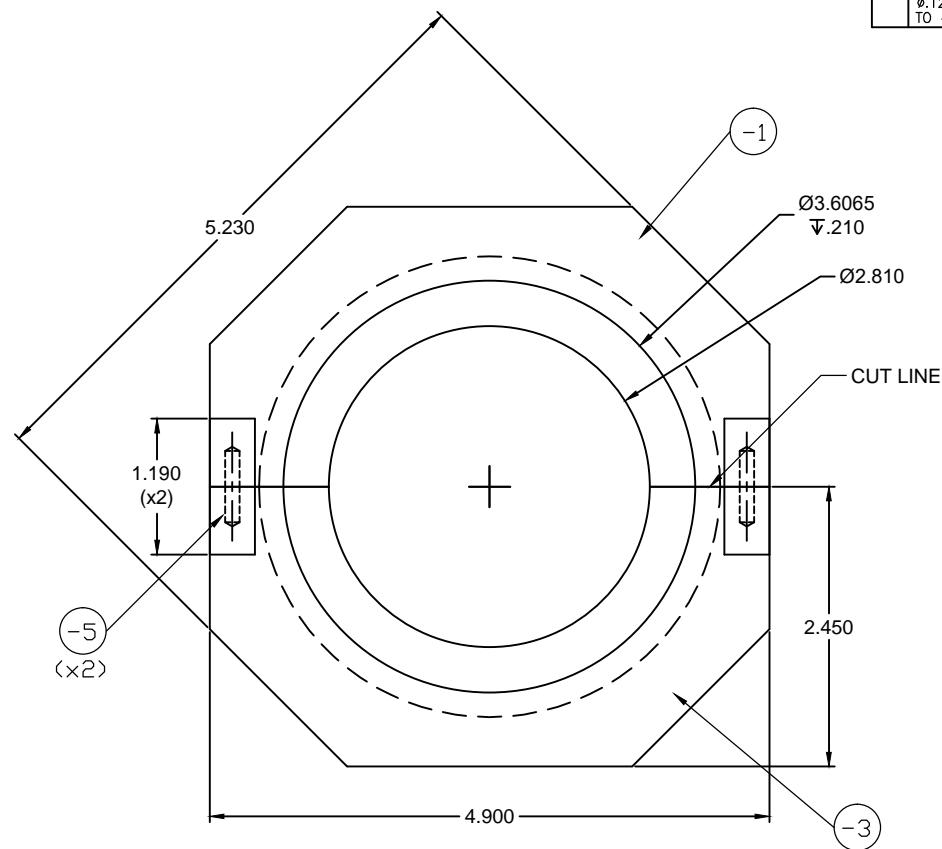


This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REV			DESCRIPTION		DATE	INITIAL	APPROVED
1			CH'D -5 ROLL PIN TO DOWEL PIN, CH'D HOLE FROM Ø.1303-.1308 DEPTH .25 TO Ø.126 DEPTH .313 & ADDED MISSING DIMENSIONS -1, CH'D HOLE FROM Ø.1292-.1297 TO Ø.1245 & ADDED MISSING DIMENSIONS, ADDED HEAT TREAT RC 35-40 FOR -1 & -3 PER G.E.		1/19/11	RJC	RW
2			CH'D MANY -1 & -3 DIMENSIONS AFTER INSPECTING ORIGINAL TOOL PER S.E. & D.W.		12/12/11	RJC	SE
3			-1 CH'D 2.441 TO 2.450, .292 TO .170, 4.484 TO 4.505, .378 TO .260, .572 TO .450, CH'D Ø.1250 HOLE DEPTH FROM .250 TO .312. -3 CH'D 2.441 TO 2.450, .292 TO .170, 4.484 TO 4.505, .378 TO .260, .572 TO .450, CH'D Ø.1250 HOLE DEPTH FROM .30 TO .312.		1/30/13	RJC	GE



BEARING REMOVER

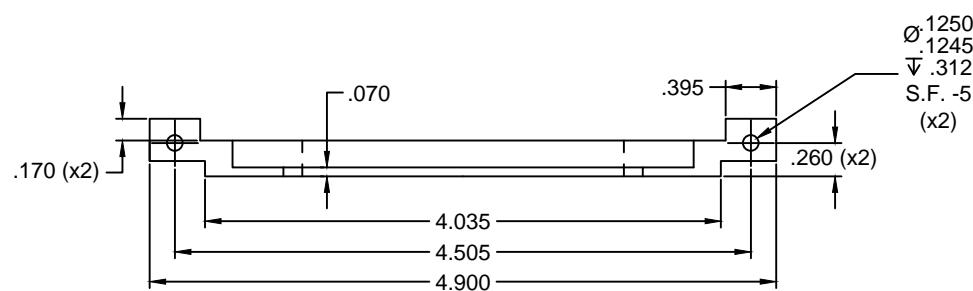
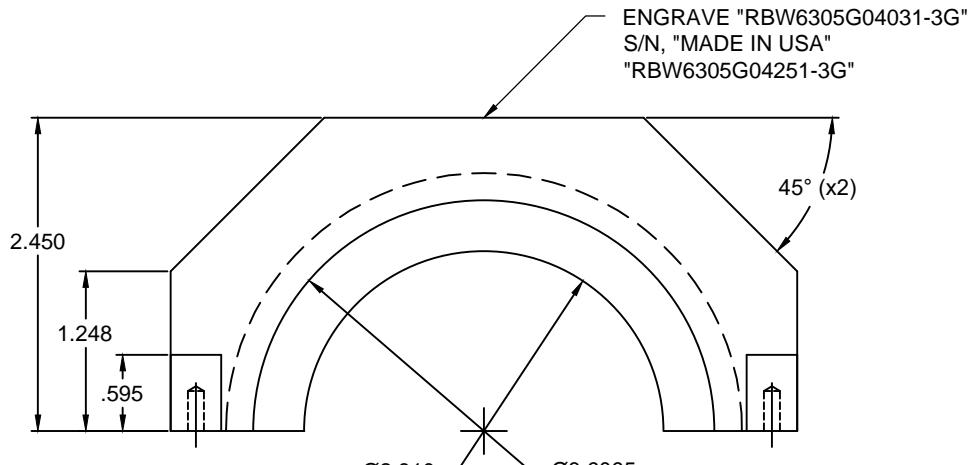
NOTE:  
TOOL PART OF KIT RBW6305G01331-3G.

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	BRG. SEPARATOR A	4140	5/8 x 2-1/2 x 5-1/16	2
			-3	1	BRG. SEPARATOR B	4140	5/8 x 2-1/2 x 5-1/16	3
			-5	2	DOWEL PIN	STEEL	Ø1/8 x 1/2 MCMASTER-CARR #98381A471	1
ASSY #								

RED BARN MACHINE	
TITLE	
REACTION CLUTCH OUT BRG REMOVAL	
DWG NO. RBW6305G04031-3G REV 3	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° .X ± .1	
DRAWN BY: CLOUGH APPROVED <i>D. Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL AW139	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R. 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	NTS
DATE	3-30-10
SHEET	1 of 3

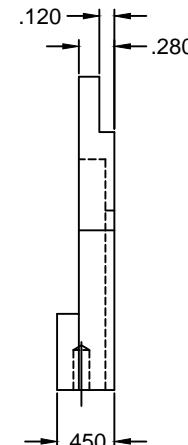
This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REV		DESCRIPTION	DATE	INITIAL	APPROVED
1		CH'D -5 ROLL PIN TO DOWEL PIN, CH'D HOLE FROM $\varnothing .1303$ -.1308 DEPTH .25 TO $\varnothing .126$ DEPTH .313 & ADDED MISSING DIMENSIONS -1, CH'D HOLE FROM $\varnothing .1292$ -.1297 TO $\varnothing .1245$ & ADDED MISSING DIMENSIONS, ADDED HEAT TREAT RC 35-40 FOR -1 & -3 PER G.E.	1/19/11	RJC	RW
2		CH'D MANY -1 DIMENSIONS AFTER INSPECTING ORIGINAL TOOL PER S.E. & D.W.	12/12/11	RJC	SE
3		-1 CH'D 2.441 TO 2.450, .292 TO .170, 4.484 TO 4.505, .378 TO .260, .572 TO .450, CH'D $\varnothing .1250$ HOLE DEPTH FROM .250 TO .312.	1/30/13	RJC	GE



-1

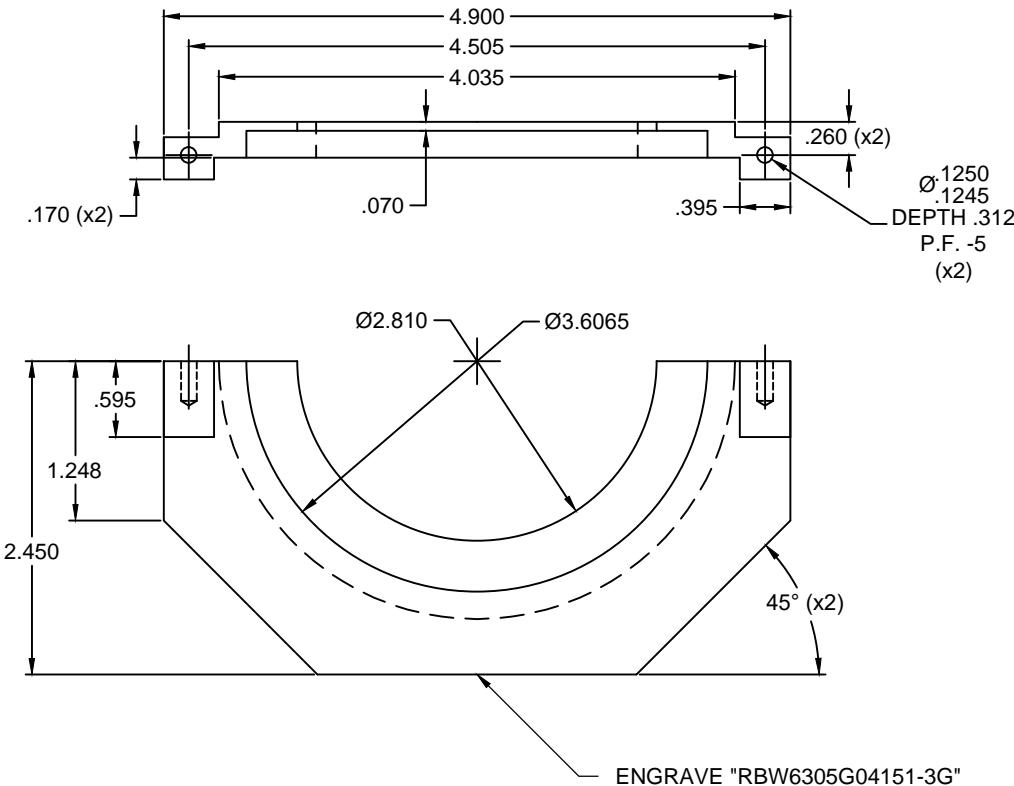
BRG. SEPARATOR A



RED BARN MACHINE	
TITLE	
REACTION CLUTCH OUT BRG REMOVAL	
DWG NO.	REV 3
DWG NO. RBW6305G04031-3G-1 REV 3	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	
DRAWN BY: CLOUGH APPROVED <i>D. Weil</i> HEAT TREAT RC 35-40 FINISH SPEC QQ-P-416F, TYPE II CLASS II	
USED ON MODEL AW139	
SCALE NTS	DATE 3-30-10 SHEET 2 of 3

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D -5 ROLL PIN TO DOWEL PIN, CH'D HOLE FROM .1303-.1308 DEPTH .25 TO .126 & ADDED MISSING DIMENSIONS -1, CH'D HOLE FROM .1292-.1297 TO .1245	1/19/11	RJC	RW
2	CH'D MANY -3 DIMENSIONS AFTER INSPECTING ORIGINAL TOOL PER S.E. & D.W.	12/12/11	RJC	SE
3	-3 CH'D 2.441 TO 2.450, .292 TO .170, 4.484 TO 4.505, .378 TO .260, .572 TO .450, CH'D .1250 HOLE DEPTH FROM .30 TO .312.	1/30/13	RJC	GE



(-3)  
BRG. SEPARATOR B

RED BARN MACHINE	
TITLE REACTION CLUTCH OUT BRG REMOVAL	
DWG NO.	REV 3
RBW6305G04031-3G-3	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005      FRACTIONS ± 1/32 .XX ± .01      ANGLES ± 5°	
DRAWN BY: CLOUGH APPROVED:	
HEAT TREAT: RC 35-40 FINISH SPEC: QQ-P-416F, TYPE II CLASS II	
USED ON MODEL: AW139	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R. 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	NTS
DATE	3-30-10
SHEET	3 of 3